

# xspot XTREME

- NOW THE **BRIGHTEST** fixture in its class
- Most comprehensive feature set for the price
- Optional 2:1 or 4:1 lens
- Drop-in modularity including **Framing Shutters** and **LithoMotion™**
- Lightest fixture weight in its class
- Seamless 5-wheel color mixing including CMY, variable CTO and CTB
- \* Highest safety standards
- Universal electronic switching power supply
- Electronic strobe standard
- More choices of gobos and creative effects—featuring **LithoPatterns®**

## X.SPOT XTREME automated luminaire

**X.SPOT® XTREME:** Experience X-treme brightness in the most feature-packed luminaire available.



**HIGH END SYSTEMS**



THE SCIENCE OF  
COLOR AND LIGHT

[www.highend.com/xtreme](http://www.highend.com/xtreme)

# x.Spot XTREME

## FEATURES\*

- Two zoom lens options with constant aperture and focus tracking while zooming:
  - 2:1 (f1.4 six-element zoom lens, 15 degrees-30 degrees)
  - 4:1 (f2.0 11-element zoom lens, 12 degrees-48 degrees)
- 630° Pan and 240° Tilt
- Extremely smooth movement
- 16-bit gobo indexing for the most precise positioning
- Smooth CMY color mixing
- Variable color temperature correction from 3000K - 7500K through use of variable CTO and CTB filters
- Highly efficient optics achieve stunning brightness levels
- Standard configuration includes the following 3 modules:
  - 1) Color Mixing Module features six-position dichroic color wheel with five replaceable colors plus open
  - 2) Dual Rotating Gobo Module features two gobo wheels:  
Wheel 1 features seven rotating, indexing LithoPatterns with stacking capability (plus open); Effects wheel has rotating, indexing glass effects in seven apertures (plus open).
  - 3) Rotating Gobo and Iris Module features seven rotating, indexing LithoPatterns with stacking capability (plus open) for incredible effects layering and depth
- Alternate glass or metal templates can easily be switched with existing LithoPatterns
- Precision Framing Shutter module\* - optional
- LithoMotion Module\* - optional
- Remote beam flatness adjustment helps eliminate hotspots
- Light Burst™ technology temporarily increases light output for special effect
- Mechanical and electronic strobe
- Smooth, linear dimming
- Internal effects software feature allows for a varied selection of pan, tilt or circular movements based on the fixture's last programmed position
- Self-adjusting, variable speed fans for quiet operation
- Variable frost
- Variable iris

**Output:** 16,000 lumens  
**Color temp:** 5600° K  
**Life:** 500 hours

## OPERATION

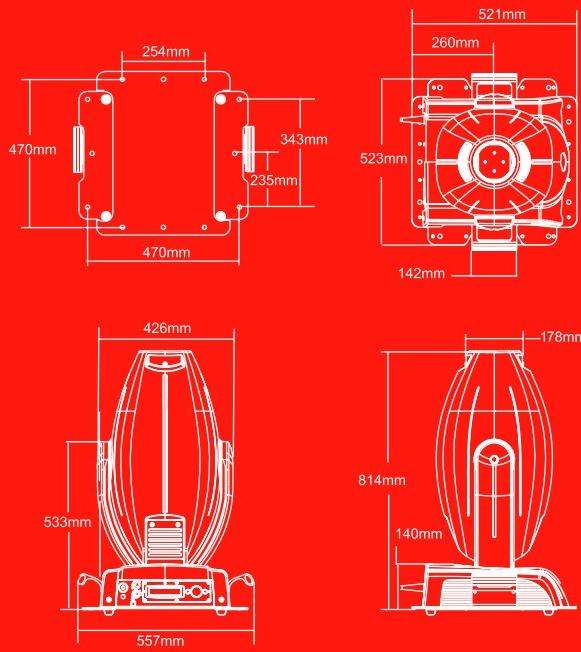
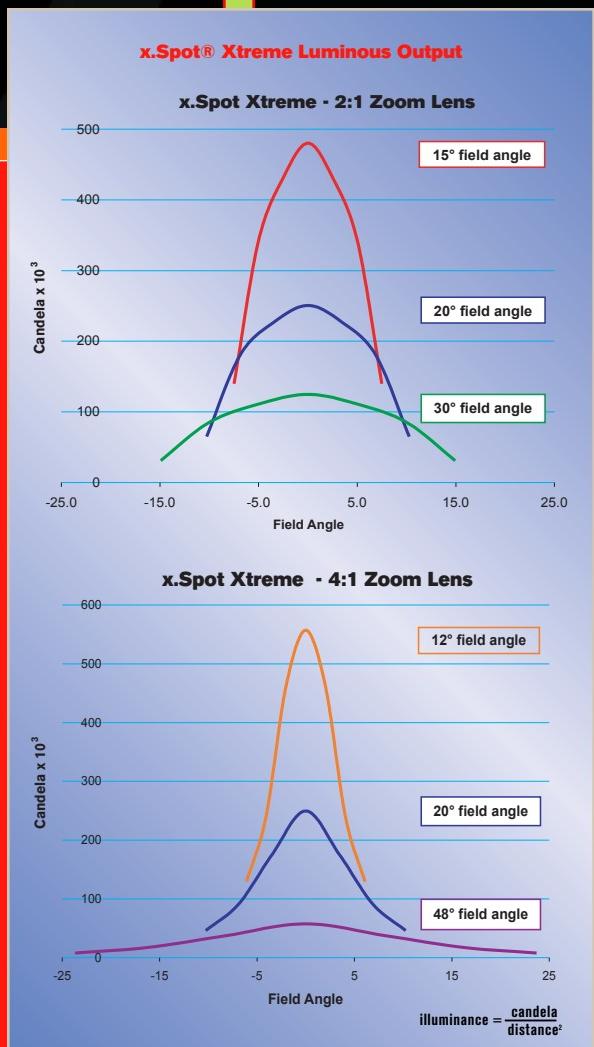
- DMX-512 compatible
- Ethernet connector
- Fixture talkback to console for automated patching, status updates, etc.
- High-resolution optical encoders for precise positioning
- Onboard programming and playback
- Large graphic display for accessing functions: display automatically inverts based on fixture's hanging position

## CONSTRUCTION

- Flicker-free, electronic universal power supply (90-250V)
- Modular construction for easy upgrading and customizing
- Square base for universal truss mounting
- Easy head removal with clamshell bezels

## MECHANICAL SPECIFICATIONS

- Height: 825mm (32 in.)
- Width: 523mm (20.6 in.)
- Depth: 521mm (20.5 in.)
- Weight: 32kg (70 lbs.)



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